PTO/SB/21 (09-04) (AW 10/2004)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 5*

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Application Number	10/751,611	
Filing Date	January 5, 2004	
First Named Inventor	Derek Wyndham Clissold	
Art Unit	1621	
Examiner Name	Sikarl A. Witherspoon	
Attorney Docket No.	JMYT-314US	

E	NCLOSURES (Check all that apply)	
Fee Transmittal Form Fee Attached	Drawing(s) Licensing-related Papers	After Allowance Communication to TC
Amendment/Reply After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/	Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Copy of four (4) references Copy of Invitation to Pay Addition Fees from International Application No. PCT/GB2004/005028	
Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks: *The total number of pages listed above of the references submitted along with t	
SIGNATUR	E OF APPLICANT, ATTORNEY OR AG	
Firm Name RatnerPrestia		
Signature	~	
Printed Name Christopher R. Lewis		
Date July 14, 2005	Registration No.	36,201
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Signature \\ \(\sqrt{1}\sqrt{0}\)	DOR NOT	
Typed or Printed Name Lisa/Bennett		Date July 14, 2005

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JMYT-314US

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

10/751,611

Applicants:

Derek Wyndham Clissold et al.

Filed:

January 5, 2004

Title:

PROSTAGLANDIN SYNTHESIS

TC/A.U.:

1621

Examiner:

Sikarl A. Witherspoon

SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the reference(s) listed on the 1449 form, other than U.S. patents, is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed before mailing of the first Official Action. No first Official Action has yet been received and it is presumed that none has yet been mailed. No fee or statement is required. 37 C.F.R. § 1.97(b).

Respectfully submitted,

Christopher R. Lewis, Reg. No. 36,201

Attorney for Applicants

CRL/Irb

Enclosures: Form PTO/SB/08A (1 pg.)

Form PTO/SB/08B (1 pg.) Copy of three (3) references

Copy of Invitation to Pay Additional Fees from International App. No. PCT/GB2004/005028

Dated: July 14, 2005

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

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July 14, 2005

Lisa Bennett

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Complete if Known

Application Number 10/751,611

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First Named Inventor Derek Wyndham Clissold et al.

Art Unit 1621

Examiner Name Sikarl A. Witherspoon

Attorney Docket No. JMYT-314US

SHEET 1 of 2

U.S. PATENT DOCUMENTS Pages, Columns, Lines, Where **Document Number** Examiner Cite **Publication Date** Name of Patentee or Relevant Passages or Relevant Number - Kind Code² (if known) Applicant of Cited Document Figures Appear Initials* No.1 (MM-DD-YYYY) US-2003/0187071 10/02/2003 Henegar US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-

		FOREIGN PA	TENT DOCUMEN	rs		
5	6,5-	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ^{5 (If known)}	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	T ⁶
				4		
Examiner Signature				Date Considered		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Applicant's unique citation designation number (optional).

²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

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Substitute for Form 1449B/PTO

INFORMATION DISCE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 2 of 2

	Complete if Known	
Application Number	10/751,611	
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Art Unit	1621	
Examiner Name	Sikarl A. Witherspoon	
Attorney Docket No.	JMYT-314US	

		NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	2	HAZATO et al., "Synthesis of Thiaprostaglandin E ₁ Derivatives," <i>Chem. Pharm. Bull.</i> , Vol. 33, No. 5, 1985, pp. 1815 - 1825.	
	3	FOX et al., "An Enantioconvergent Synthesis of (R)-4-Aryloxy-1-butyne-3-ols for Prostanoid Side Chains," Adv. Synth. Catal., Vol. 344, No. 1, 2002, pp. 50 - 56.	
	4	MARUYAMA et al., "Design and Synthesis of a Selective EP4-Receptor Agonist. Part 1: Discovery of 3,7-DithiaPGE ₁ Derivatives and Identification of Their ω Chains," Bioorganic & Medicinal Chemistry, Volume 10, 2002, pp. 975-988.	
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Examiner Signature		Date Considered	

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